

List of Current Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1 - 9 (Cancelled).

10. (Currently Amended) A method for operating a field device of automation technology, from a control or engineering system by means of a graphical user interface (GUI) and a device description file for the field device, wherein the device description file describes the functionality of the field device, comprising the steps of:

connecting the field device to [[a]] the control or engineering system by way of a [[data]] field bus ,wherein data transfer on the field bus occurs on the basis of known integration and standards for field buses;

writing a data component of the device description in the form of an XML file ~~containing parameter names, event and alarm texts and additional coded information~~;

writing a presentation component of the device description in the form of an XSL file;

loading ~~the two components~~ the data component and the presentation component together dynamically at run time by means of an appropriate browser, and

dynamically producing an HTML page, which represents a graphical user interface for the field device, from the XML file and the XSL file, and thereby accomplishing the operation of the field device from the control- or engineering system by way of the graphical user interface GUI, wherein:

the HTML page displayed by the browser is dynamically changed in accordance with a change in the XML file or the XSL file, so that the graphical user interface is matched to the field device.

Claim 11 (Cancelled).

12. (Previously presented) The method as claimed in claim 10, wherein: the run time environment is a Microsoft platform.

Claim 13 (Cancelled)

14. (Previously presented) The method as claimed in claim 10, wherein: the presentation component contains information for visualizing and explaining the process component of concern.

15. (Previously presented) The method as claimed in claim 10, further comprising the step of:
providing dynamic, relevant links on the GUI for invoking an online/offline help.

16. (Previously presented) The method as claimed in claim 10, wherein: the operation includes start-up, maintenance, simulation, data protection, problem removal and device documentation.

17. (Previously presented) The method as claimed in claim 10, further comprising the step of:
using the Internet Explorer of Microsoft® as the browser.

18. (Previously presented) The method as claimed in claim 10, further comprising:
using the Netscape Navigator of Netscape as the browser.